IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Willem Roux

Title: Method and System for Distinguishing Effects Due to Bifurcation

from Effects Due to Design Variable Changes in Finite Element

Analysis

37804

Serial No.: 10/700,217 Confirmation No.: 3091

Filing Date: 11/03/2003

Examiner: Andre Pierre Louis

Group Art Unit: 2123 Docket No: LSTC-002

Customer No:

January 4, 2007

Mail Stop: Non-Fee Amendments Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Response to Non-Final Office Action

Dear Sir:

In response to the Non-final Office Action (OA) mailed October 10, 2006, please amend the above identified application as follows:

Listing of CLAIMS begin on page 2 of this paper

REMARKS begin on page 6 of this paper.